### UNITED STATES PATENT AND TRADEMARK OFFICE

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

32566

7590

06/16/2005

PATENT LAW GROUP LLP 2635 NORTH FIRST STREET SUITE 223 SAN JOSE, CA 95134 EXAMINER
LEWIS, MONICA

ART UNIT

PAPER NUMBER

2822

DATE MAILED: 06/16/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/660.317	09/12/2000	Michael D. Camras	M-8633 US	6930

TITLE OF INVENTION: LIGHT EMITTING DIODES WITH IMPROVED LIGHT EXTRACTION EFFICIENCY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$120	\$0	\$120	09/16/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FFF and PUBLICATION FFF (if required). Blocks 1 through 5 should be completed where

appropriate All further con	respondence including the local below or directed otherwise	Patent advance or	ders and notif	ication of maintenance fees v new correspondence address;	vill be mailed to the current	correspondence address as
	E ADDRESS (Note: Use Block 1 for	any change of address)		papers. Each additiona	mailing can only be used for is certificate cannot be used all paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
*	90 06/16/2005			have its own certificate	e of mailing or transmission.	
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SUITE 223				addressed to the Mai	nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (703) 746-4000, on the o	above, or being facsimile
SAN JOSE, CA 95	134			transmitted to the OSI	10 (703) 740-1000, on the C	(Depositor's name)
						(Signature)
						(Date)
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LEWIS, N	MONICA	2822		257-098000		
1. Change of correspondence	e address or indication of "F	ee Address" (37	2. For print	ing on the patent front page, li	st	
CFR 1.363).  Change of correspond	lence address (or Change of	Correspondence		nes of up to 3 registered pater OR, alternatively,	nt attorneys	
Address form PTO/SB/12	lence address (or Change of 22) attached.		(2) the nam	ne of a single firm (having as	a member a 2	
"Fee Address" indicat	tion (or "Fee Address" Indicator more recent) attached. Us	ation form	registered a	attorney or agent) and the nam I patent attorneys or agents. If	nes of up to no name is 2	
Number is required.	or more recently amacinea.	o or a Castomer	listed, no n	ame will be printed.	J	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT	(print or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appe Γa substitute f	ear on the patent. If an assign for filing an assignment.	nee is identified below, the o	locument has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	E: (CITY and STATE OR CO	UNTRY)	
Please check the appropriate	assignee category or category	ries (will not be pr	inted on the pa	ntent): 🗖 Individual 🗖 C	orporation or other private gr	oup entity 🚨 Government
4a. The following fee(s) are	enclosed:	41:	. Payment of I	Fee(s):		
☐ Issue Fee			A check in	n the amount of the fee(s) is er	nclosed.	
Publication Fee (No s	mall entity discount permitte	ed)	Payment b	by credit card. Form PTO-203	8 is attached.	
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
Character Francis Charles	(C		Deposit Acco	ount Number	(enclose an extra c	copy of this form).
5. Change in Entity Status  a. Applicant claims Si	(from status indicated above MALL ENTITY status. See	-	b. Applica	ant is no longer claiming SMA	LL ENTITY status. See 37 C	FR 1,27(g)(2).
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) ords of the United States Pat	will not be accepted ent and Trademark	d from anyone Office.	y) or to re-apply any previous other than the applicant; a reg	istered attorney or agent; or t	he assignee or other party in
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This collection of information application. Confidential	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C	11. The information 122 and 37 CFR	on is required t	o obtain or retain a benefit by lection is estimated to take 12	the public which is to file (an minutes to complete, includi	d by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT LAW GROUP LLP			LEWIS, N	LEWIS, MONICA	
2635 NORTH F SUITE 223	IRST STREET		ART UNIT	PAPER NUMBER	
SAN JOSE, CA	95134		2822		
			DATE MAILED: 06/16/200	5	

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 50 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 50 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.